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SER. NO.: ATTY DKT. NO.: U.S. Dept. of Commerce FORM PTO-1449 10/654,553 Patent & Trademark Office (Modified) P-123374.06 INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) (37 CFR 1.98(b)) APPLICANT: Torahiko Hayashi et al. **GROUP:** FILING DATE: Sept. 3, 2003 1761 **U.S. PATENT DOCUMENTS** Filing Date Sub-Class Patent Issue Patentee Examiner class Initial Number Date Appropriate 12/23/1986 Hayashi MA 4631017 4880375 11/14/1989 Hayashi 09/08/1998 Hayashi 5804225 07/04/2000 6082988 Muller et al. FOREIGN PATENT OR PUBLISHED FOREIGN PATENT APPLICATION Class Country or Publ. Sub-Translation Document Patent Office Yes No Number class Date X Japan 3/22/1944 44-6607 X 11/21/1985 60-52769 Japan X 63-54333 10/27/1988 Japan X 2917002 4/23/1999 Japan 2003-061561 04/03/2003 X Japan abstract only 12/12/1984 X 0128015 A2 Europe X 0309005 A1 03/29/1989 Europe EP1203533A1 05/08/2002 X Europe X 29502209.4 05/11/1995 German WO 00/11958 PCT X AN 03/09/2000 OTHER DOCUMENTS (Including Author, Title, Date, Relevant Pages, Place of Publication) EXAMINER COLUMN (MINE DATE CONSIDERED Initial citation considered. Draw line through citation if not in conformance and not considered. Include **EXAMINER:** copy of this form with next communication to applicant.